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# HP JetDirect EX Plus Print Servers



HP JetDirect EX Plus external print servers turn any parallel-based printer into a network printer—through a simple connection to the printer's parallel port.

## COMPATIBLE

- Support for all major network operating systems
- Fully compliant with Novell NetWare Directory Services (NDS) and supports NetWare Distributed Print Services (NDPS)
- 1 MByte Flash memory for easy software upgrades over the network
- SNMP agents for support of industry-standard network management applications
- Compatible with Microsoft's Dynamic Host Configuration Protocol (DHCP)

## SIMPLE

- Easy installation and printer management—direct LAN connectivity
- Powerful HP JetAdmin software for Novell NetWare, Windows 95, Windows NT, IBM LAN Server, and UNIX that allows LAN administrators to remotely configure, monitor, and manage all HP JetDirect-connected printers
- Automatic network/protocol switching for simplified printing in mixed environments
- Automatic driver installation, printer configuration, and remote printer status on your PC screen

## FAST

- One high-speed HP Bi-Tronics port, IEEE 1284 compliant
- Better overall printing performance than PC print servers and PC parallel-port connections
- Elimination of PC parallel port bottlenecks with throughput up to 230 KBps, and reduced demands on network servers

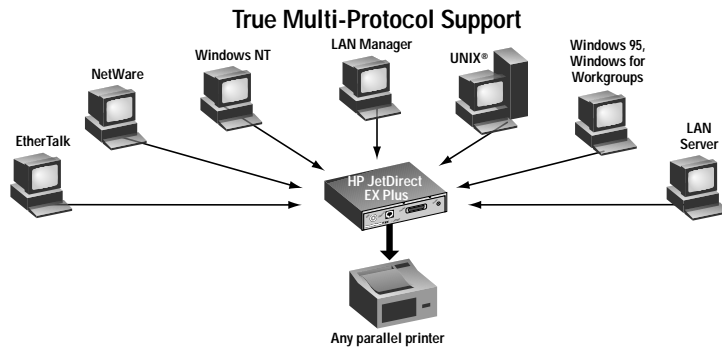
## COMPATIBILITY

- Novell® NetWare®
- Microsoft® Windows 95
- Microsoft Windows NT
- Microsoft LAN Manager
- Microsoft Windows for Workgroups
- IBM LAN Server
- Apple EtherTalk
- Artisoft LANtastic PowerSuite
- HP-UX, SunOS, Solaris, IBM AIX, and SCO UNIX
- lpd
- MPE-iX
- For other operating systems refer to HP FIRST fax Document ID 7349

## DIRECT LAN CONNECTIVITY

- Any printer with a parallel port

**Turn this page for  
product numbers  
and network  
operating systems  
supported.**



**HP JetDirect EX Plus print servers are compatible with these network operating systems (protocols):**

#### IPX/SPX

- Novell NetWare v3.11, 3.12, 4.0, 4.1
- Microsoft Windows 95 Networking

#### DLC/LLC

- IBM LAN Server v1.3, 2.0, 3.0, 4.0
- Microsoft® LAN Manager v2.0c, 2.1, 2.2
- Microsoft Windows NT 3.5, 3.51
- Microsoft Windows for Workgroups v3.1, 3.11
- Artisoft LANtastic\*\* PowerSuite 6.2

#### TCP/IP††

- HP-UX v9.x, 10.x
- SunOS v4.1.3, 4.1.4
- Solaris v2.3, 2.4, 2.5
- IBM AIX\*\* v3.2.5 and later
- SCO™ UNIX® V/386\*\* v3.2, 4.2, 5.0
- Microsoft Windows NT v3.5, 3.51, 4.0
- lpd
- MPE-iX\*\* 5.5

#### EtherTalk

- AppleTalk (System 6 & 7)\*

\* Apple EtherTalk is supported only with Bi-Tronics-based printers.

\*\* Software is provided directly by the operating system vendor.

†† For other TCP/IP Solutions request HPFIRST  
Document ID #7697

#### Product Name and Number



**HP J2591A JetDirect EX Plus** print server for Ethernet LANs: RJ-45 port for 10Base-T unshielded twisted-pair cable and BNC port for 10Base2 Thin coaxial

HP JetDirect products include HP JetAdmin software.

Requires standard Bi-Tronics parallel printer cable (purchased separately)

#### Warranty

HP JetDirect EX Plus print servers have a 3-year, return-to-HP warranty.

**For the nearest authorized HP dealer in the United States, call toll free: 1-800-752-0900. In Canada call toll free: 1-800-387-3867.**

**For information outside North America, call the local HP sales office listed in your telephone directory or contact either of these HP regional offices:**

#### Europe/Africa/Middle East:

Hewlett-Packard S.A.  
150, Route du Nant-d'Avril  
CH-1217 Meyrin 2  
Geneva, Switzerland  
(22) 780 8111

#### Latin America:

Hewlett-Packard  
Latin America Region Headquarters  
Monte Pelvoux No. 111  
Lomas de Chapultepec  
11000 Mexico, D.F.  
(525) 326-4044

**For additional product information via fax, please call HP FIRST at 1-800-333-1917. Outside the U.S. call (208) 344-4809. Ask for Document ID 7349.**

#### Information on the World Wide Web

Product literature, frequently asked support questions, and other information is available on HP's Network Connectivity Home Page.  
[http://www.hp.com/go/network\\_city](http://www.hp.com/go/network_city)

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